GORDELADZE, Sh.G.; LUKATSKAYA, F.I.

Photographic, photovisual and photored magnitudes of 1,000 stars in Aquila. Izv. Glav. astron. obser. AN URSR 3 no. 2:77-109 '61. (MIRA 14:5)

(Stars--Magnitudes)

GCRDELADZE, Sh.G., kend.fiz.-matem.nauk, dotsent

Interstellar environment. Nauka i zhyttia 11 no.6:10-14 Js '61.

(MIRA 14:7)

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000516120014-1"

VOROSHILOV, Vladimir Ivanovich; GORDELADZE, Shalva Georgiyevich;
KOLESNIK, Lidiya Nikolayevna; LUKATSKAYA, Frina Iosifovna;
FEDORCHENKO, Galina Leonidovna; KHEYLO, Ernest Sergeyevich;
MEL'NIK, T.S., red. izd-va; RAKHLINA, N.P., tekhn. red.

[Catalog of photographic, photovisual and photo red magnitudes of 22000 stars] Katalog fotograficheskikh fotovizual nykh i fotokrasnykh velichin 22000 zvezd. Kiev, Izd-vo Akad. nauk USSR, 1962.

[MIRA 15:7]

(Stars-Catalogs)

GORDELADZE, Sh. G.[Hordeladze, Sh. H.]

Problems of the conquest of outer space. Dos. such. fiz. no.6: 8-16 '62. (MIRA 16:1)

(Space flight)

ASTAPOVICH, I. S. [Astapovych, I. S.], doktor fix.-matem. nauk;

VSEKHSVYATSKIY, S. K. [Wsekhsviats kyi, S. K.], doktor fiz.matem, nauk, prof.; GORDELADZE, Sh. G., kand. fiz.-matem.
nauk; GURTOVENKO, Ye. A. [Hurtovenko, E. A.], kand. fiz.-matem.
nauk; DROFA, V. K., kand. fiz.-matem. nauk; TORZHEVSKAYA,
G. P. [Torzhevs ka, H. P.], shurnalist

Telescope of "Mauka i shyttia." Mauka i shyttia 12 no.2:32 F 163. (MIRA 16:4)

(Astronomy-Observations)

### GORDELADZE, T. D.

"The Question of the Structure of the Innervation of Tumors and Their Surrounding Tissues." Cand Med Sci, Tbilisi State Medical Inst, Tbilisi, 1953. (RZhBiol, No 5, Mar 55)

SO: Sum. No. 670, 29 Sep 55-Survey of Scientific and Technical Dissertations Defended at USSR Higher Educational Institutions (15)

# GORDELADZE, T.D.; ADZHIGITOV, F.I. (Tbilisi)

Study on the carcinogenic activity of polyoma virus in rats; preliminary analysis of morphological changes. Arkh. pat. 25 no.10:40-46 '63. (MIRA 17:7)

l. Iz kafedry patologicheskoy anatomii (zav. - deystvitel'nyy chlen AN Grizinskoy SSR prof. V.K. Zhegenti) Tbilisskogo meditsinskogo instituta i otdela patomorfologii (zav. - prof. B.A. Lapin) Instituta eksperimental'noy patologii i terapii AMN SSSR, Sukhumi.

- 1. GORDEN B.YE.
- 2. USSR (600)

- 4. Spectrum analysis
- 7. Effect of admixed products of hydrolysis upon luminescence spectra of crystals of uranyl salts, Izv. AN SSSR. Ser. Fiz. 15 no.5, 1951.

9. Monthly List of Russian Accessions, Library of Congress, April 1953, unclass.

### GORDETSKIY, N.I.

Reconstruction of the oil pressure line. Elek. i tepl. tiaga 5 no.3:12 Mr '61. (MIRA 14:6)

1. Master tsekha profilakticheskogo remonta teplovozov depo Ural'sk Kazakhskoy dorogi. (Diesel locomotives-Maintenance and repair)

### GORDETSKIY, N.I.

Improving the performance of the fan drive of diesel locomotives. Elek.i tepl.tiaga 6 no.2:16-17 F 162. (MIRA 15:2)

1. Starshiy master tsekha profilakticheskogo remonta depo Ural'sk Kazakhskoy dorogi. (Diesel locomotives—Gooling)

YAKOVLEVA, O.S., kand.pedagogicheskikh nauk; GORDETSOVA, V.I., uchitel'nitsa shkoly (Leningrad); KHASSO, K.A., uchitel'shkoly (Leningrad); SOKOLOVA, I.N., uchitel'nitsa shkoly (Leningrad)

Biology lessons without homework. Biol.v shkole no.2:30-35 Mr-Ap (MIRA 13:8)

1. Leningradskiy gosudarstvennyy pedagogicheskiy institut imeni A.I.Gertsena (for Yakovleva). (Biology—Study and teaching)

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000516120014-1"

AUTHORS: Ivanova, V.S. (Cand. Tech. Sci.), Gord enko, L. K. (Engineer)

TITLE: Experimental Investigation of Certain Assumptions of the Structural Theory of Creep (Eksperimental noye issledovaniye nekotorykh polozheniy strukturnoy teorii polzuchesti)

PERIODICAL: Metallovedeniye i Obrabotka Metallov, 1958, Nr 6, pp 2-6 (USSR)

ABSTRACT: According to the structural theory of creep proposed by I. A. Oding (Ref.5), an increase, decrease or constant speed of creep is determined by the density of dislocations. A change of the density of dislocations should show itself in a change of the physical and mechanical properties of the metal, for instance, the electric resistance and the microhardness, since both these characteristics depend on the crystal structure. To verify this assumption, the authors carried out experiments, measuring the change in the electric resistance and the micro-hardness during the process of creep tests of some high temperature materials. The DC electric resistance was measured, using a special rig so as to ensure constancy of the contact are as and to exclude the possible influence of thermo currents. The electric resistance was determined on cylindrical specimens of 8 mm

Card 1/4 dia, 200 mm length, and also on flat specimens of 4.5 x

Experimental Investigation of Certain Assumptions of the Structural Theory of Creep.

9.5 mm, 200 mm long. The experimental error was 0.5% and the variation in the results of measurements in the individual sections did not exceed 0.1 to 0.5%. The graph Fig.1 shows the creep curve for the steel EI-432 during tensile tests with a stress of 22 kg/mm² at 600°C. The same graph shows the electric resistance measured after 100, 500, 1180 and 1446 hours. During the first test hours the creep proceeded with an attenuated speed whereby an increase in the electric conductivity was observed. However, during accelerated creep the electric conductivity decreased. A decrease in the electric conductivity also occurred for the accelerated stage of creep of the same steel tested with a stress of 18 kg/mm². These data are fully in agreement with the fundamental assumptions of the structural theory of creep. An increase (decrease) of the creep speed and a decrease (increase) of the electric resistance apparently indicates that the third stage of creep is linked with an increase in the density of dislocations and the attenuating stage of creep is linked with a decrease with time of the dislocation density. As shown in graphs Figs.4 and 5, an

Card 2/4

Experimental Investigation of Certain Assumptions of the Structural Theory of Creep.

increase in the micro-hardness was observed during the accelerated stage of creep; these graphs include the results of micro-hardness measurements in the intermediate stages of accelerated creep as well as the micro-hardness after failure. An excessively high increase in the micro-hardness is linked in the first instance with an increase in the density of dislocations and this is satisfactorily explained by the structural creep theory. The following conclusions are arrived at: (1) on the basis of the structural creep theory certain relations governing the change of the electric conductivity and the micro-hardness of high temperature steels during various stages of creep tests are described and experimentally confirmed. (2) The obtained experimental data indicate the correctness of the original theoretical assumptions and permits the conclusion that the proposed methods of investigation of the processes characterising creep are promising from the point of view of further

Card 3/4

Experimental Investigation of Certain Assumptions of the Structural Theory of Creep.

development of the structural theory of creep. There are 6 figures and 5 references, of which 2 are Soviet and 3 English.

ASSOCIATION: Institut Metallurgii AN SSSR imeni A. A. Baykova (Metallurgical Institute, Academy of Sciences, USSR, im. A. A. Baykov)

1. Metals - Creep 2. Metallurgy - USSR

Card 4/4

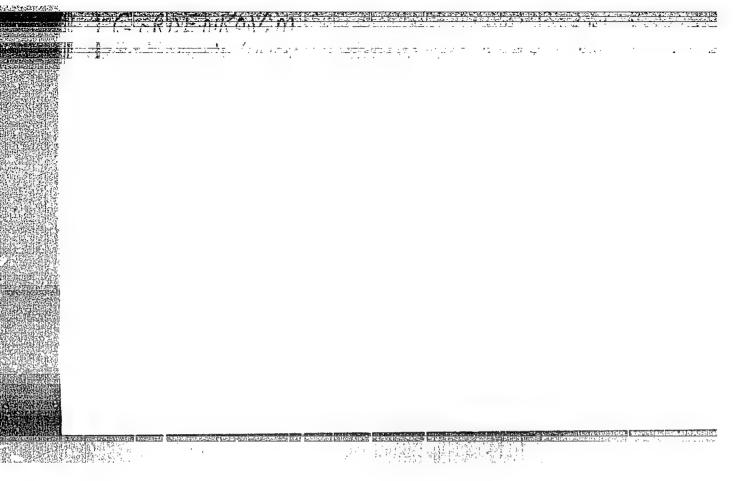
VINOGRADOVA, O. V; GORDYENKO, N. A.

Quantitative method of complement fixation reaction. Vest. vener.,
Moskva no.2:38-40 Mar-Apr 1952. (CLML 22:2)

1. Of the Serological Laboratory and the Department of Department of Syphilogy, Gentral Skin-Venereological Institute.

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000516120014-1"

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GORDENKOU, Strotte

94-3-11/26

Zhvachkin, D.I., Boberchuk, V.E., Gordenkov, Yu.A., Levenson, L.I., Kiss, T.N., Rogachev, K.I. AUTHORS:

A High-output Device for Gauging Holes by Means of a TITLE:

Sphere (Vysokoproizvoditel'noye prisposobleniye dlya

kalibrovki otverstiya sharikom)

PERIODICAL: Promyshlennaya Energetika, 1958, Vol.13, No.3, p. 19

ABSTRACT: This is a suggestion that received fifth premium in an All-Union competition for the economy of electric power. Manufacture of the bushing for the pressure device of a spinning machine entails particularly accurate machining of the internal diameter. The authors developed a method of gauging this diameter by means of steel balls and introduced it at the Tashkent Textile Machinery Works (Tashtekstil'mash). The device includes a jig to hold the bushing and a pneumatic cylinder which pushes the ball through the hole; the ball then returns to the initial position. The device can be used to calibrate 5 000 bushes per shift with considerable economy of electricity. There is I figure..

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Card 1/1

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# GORDETSKIT. Yu. G.

Author: Gordetakii, In. G.

Title: The application of the proumatic control methods of machine construction.

(Primenenie pnevmatichenkikh metodov kontrolia v nashinostrcenii.) 126 p.

City: Moscow

Publisher:

Rabiccation: State Scientific and Technical Publication of Machine Construction.

Date: 1949

Available: Library of Congress

Source: Monthly List of Russian Accessions, V. 3, No. 12, p. 860

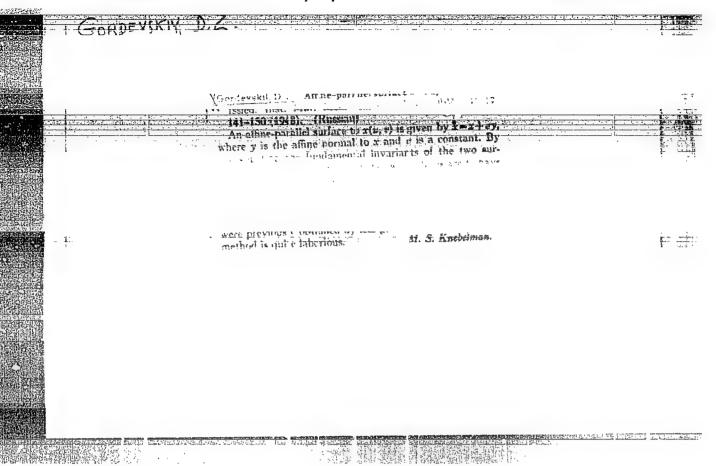
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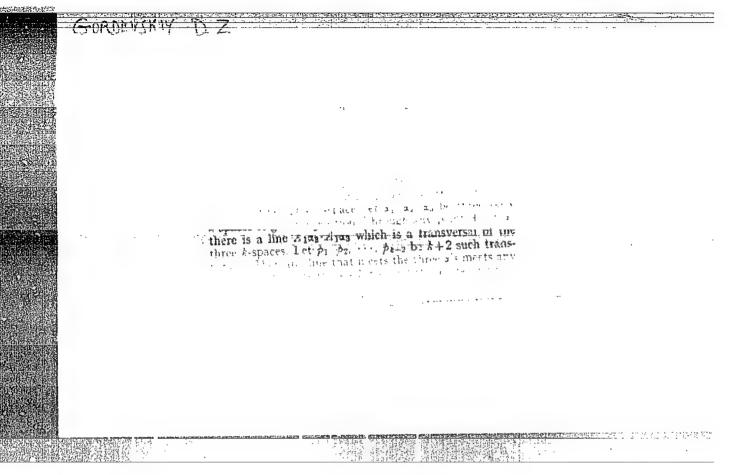
# GORDETSKIY, N.I.

Stand for the inspection of portable switches for the connections of multiple-unit diesel locomotives. Elek.i tepl.tiaga 5 no.11:20-21 N '61. (MIRA 14:11)

1. Starshiy master tsekha profilakticheskogo remonta teplovozov depo Uralisk kazakhskoy dorogi. (Diesel locomotives)

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GORDEVSKIY, D.Z.

mith

Mathematical Reviews Vol. 14 No. 7 July - August 1953 Geometry Gordevskil, D. Z. The classification of duality principles and of Desargues configurations in a multidimensional projective space. Učenye Zapiski Hur'kov. Gos. Univ. 28, Zapiski Naučno-Issled. Inst. Mat. Meh. i Har'kov. Mat. Obšč. (4) 20, 155-161 (1950). (Russian)

Mat. Obsc. (4) 20, 155-161 (1950). (Russian)

The empty set, points, straight lines, ..., of a projective space are respectively called (-1)-element, 0-elements, 1-elements, ..., A "situation"  $C_{k,l}$  (resp., a "manifold"  $M_{k,l}$ ,  $1 \le i < l - k$ ) is the set of all (k+1)-elements, (k+2)-elements, ..., (l-1)-elements (resp., all (k+l)-elements) incident to a given k-element and a given l-element incident to each other. Each  $C_{k,l}$  (structurally isomorphic with a projective (l-k-1)-space) has its own duality principle (if  $l \ge k+2$ ). A lower (resp., upper) Desargue configuration  $DK_{k,l+l}$  (resp.,  $DK_{k,k+l}$ ) in a  $C_{k,k+l}$  is a set of l+1 (k+1)-elements (resp., (k+l-1)-elements) no l of which are incident to a (k+l-1)-element (resp., a (k+1)-element) of the  $C_{k,k+l}$ . Let there be given in a projective n-space n+2 hyperplanes forming a  $DK_{-k,n}$ ; each one of these hyperplanes is intersected by the n+1 others along a  $DK_{-k,n-1}$ ; the set of all the  $DK_{-k,n-1}$  obtained from the given  $DK_{-k,n}$  by repeating this process is called a "complete Desargues configuration". A lew elementary enumerative results are given; a "generalized Desargues theorem" is proved; "flat Desargues configurations" are mentioned. I. L. Tills:

SUBJECT USSR/MATHEMATICS/History of mathematics CARD i/1 PG - 192
AUTHOR GORDEVSKIJ D.Z.

TITLE K.A.Andreev, a prominent Russian geometrician.

PERIODICAL Charkov: Publication of the public A.M. Gorkij-University 1955, 47 p.

reviewed 8/1956

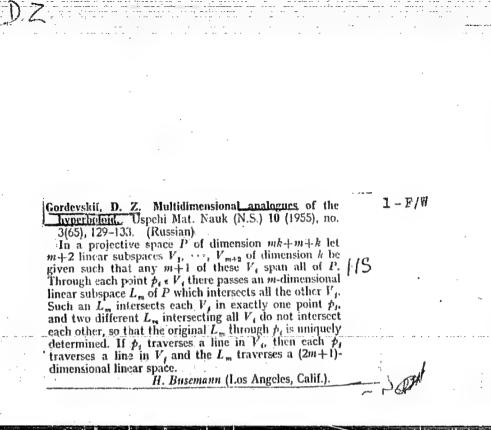
**制建石品**等

The Russian mathematician K.A.Andreev lived from 1848 to 1921 and worked at first in Charkov and then mainly in Moscow. He advanced the synthetic geometry; his publications, almost unknown outside of Russia, relate chiefly to the generation of curves of third and fourth degree out of given points, the theory of polares, closure problems of cone sections etc. His not very extensive literature contains some textbooks on geometry. To the present small paper some opinions about Andreev and letters by him to important Russian mathematicians are added.

AMEREYEV, Konstantin Alekseyevich; GORDEVSKIY, D.Z.; CHERNYSHENKO, Ya.T., tekhnicheskiy redaktor.

[Selected studies] Isbrannye raboty. Khar'kov, Isd-vo Khar'kovskego graeumiv.im.A.M.Gor'kogo, 1955. 90 p. (MIRA 9:6) (Geometry)

GORDEVSKIY



GORDEVSKIX D.Z. POGORELOV, A.V.

BLANK, Ys.P.; GORDEVSKIX D.Z.: POGORELOV, A.V.

Geometry at Charkov University. Uch.sap.KHGU 65:41-57 '56.

(MIRA 10:7)

(Charkov-Geometry-Study and teaching)

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000516120014-1"

Letter to the editors of the periodical "Uspekhi matematicheskikh nauk." Usp.mat.nauk 12 no.4:266 J1-Ag '57. (MIRA 10:10) (Hyperboloid)

GORDEVSKIY, D.Z. (Khar'kov)

Incidentalness axioms multidimensional projective geometry. Uch.zap.KHGU 80:113-127 '57. (MIRA 12:11) (Geometry, Projective)

### PHASE I BOOK EXPLOITATION 1012

# Gordevskiy, Dmitriy Zakharovich

Zadachi po analiticheskoy geometrii na obrazovaniye liniy i poverkhnostey. (Analytic Geometry Problems on the Generation of Lines and Surfaces) Kharkov, Izd-vo Khar'kovskogo univ-ta, 1958.
49 p. 10,000 copies printed.

Resp. Ed.: Blank, Ya. P., Professor; Ed.: Bazilyanskaya, I.L.; Tech. Ed.: Chernyshenko, Ya. T.

PURPOSE: This collection of problems in analytic geometry is intended for use by instructors for practical training in the application of analytic geometry in universities or pedagogical institutes, or for mathematics courses in vtuzes. Individual groups of problems may be used as theses for reports by first-year students in science clubs.

Card 1/3

Analytic Geometry Problems (Cont.) 1012 COVERAGE: The department of geometry of Khar kovskiy universitet (Kharkov University) directed the author to compile the 150 problems in this booklet in the course of his teaching career. Most of the problems concern the formation of conic and quadric surfaces. Answers to all problems are given, as well as hints on the solution of the more complicated problems. No personalities are mentioned. There are no references. TABLE OF CONTENTS: 3 From the Author 5 Problems I. Plane Analytic Geometry 58 Conics given by the simplest equations Conics given by general equations Mixed section [Miscellaneous problems] 12 Card 2/3

Analytic Geometry Problems (Cont.) 1012

II. Solid Analytic Geometry

Quadric surfaces given by the simplest equations Quadric surfaces given by general equations	14 18
Mixed section [Miscellaneous problems]	20
Answers	25

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Card 3/3

16(1) FRIAR I BOOK EMPLOITATION SOW/2660 M Vescoyumny maternations side and a section of the 3rd section. Dollady the treat conference of Mostow. Vol. 1: Section 1 Reports. Managers of Mostow. Vol. 1: Section 1 Reports. Managers of Mostow 1001. William 1 Reports.	100000000000000000000000000000000000000	misory of action of the invariance of infinite disential polaria partial bosology groups  section on december (Liver), On certain problems of grountrography partials actions of graphic computations  semented with accuracy of graphic computations  scale of the follows of graphic computations  partially D.T. (Darinov). Incidence axioms of maltidisential problems and the formations and the formations and the formations of local defermability of surface (Staingrad), Gertain problems of local defermability of surface	-Example 1. S. Ye. (Nerven). Linear complexes of developing to surfaces of a congruence  [Lopenits A.M. (Nesce). Pundamentals theorem of the theory of a hypersurface in dimensionless Euclidean space  [Land 15, 34]	
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KAPTAN, Il'ya Abramovich; BAZHENOV, G.M., prof., doktor fix.-matem.nauk, retsensent; PCLOVIN, R.V., dotsent, kand.fix.-matem.nauk, retsenzent; GCRDEVSKIY, D.Z., dotsent, otv.red.; BAZILYANSKAYA, I.L., red.; TROFINENCO, A.S., tekhred.

[Practical problems in higher mathematics] Prakticheskie saniatiia po vysshei matematike. Khar'kov, Isd-vo Khar'kovskogo gos. univ., im. A.N.Gor'kogo. Pt.1. [Plane and solid analytic geometry] Analiticheskaia geometriia na ploskosti i v prostranstve. 1960. 226 p. (NIRA 14:3)

(Geometry, Analytic)

GORDEVSKIY, Dmitriy Zakharovich; LEYBIN, Aleksandr Sergeyevich; GIRSHVAL'D, L.Ya., dots., retsenzent; GAYDUK, Yu.M., retsenzent; BLANK, Ya.P., prof., otv. red.; NESTERENKO, A.S., red.

[Popular introduction to multidimensional geometry] Populiarnoe vvedenie v mnogomernuiu geometriiu. Khar'kov, Izdvo Khar'kovskogo univ., 1964. 190 p. (MIRA 17:5)

GORDEY, M.A., kandidat tekhnicheskikh nauk.

Method of examining the tendency of cement mortars and concretes to crack. Shor. LIIZHT no.146:195-203 \*54. (MLRA 8:1) (Concrete--Testing)

GORDEY, Ye.S.

Zinc content in the blood and plasma of children with pneumonia. Dokl. AN BSSR 7 no.8:569-571 Ag 163. (MIRA 16:10)

l. Minskiy meditsinskiy institut. Predstavleno akademikom AN BSSR V.A. Leonovym.



### GORDEYCHEVA, N.V.

Antiemetic effect of ethaperazine and its use in the compound treatment of vomiting in pregnancy. Sov. med. 28 no.7:132-135
Jl \*64. (MIRA 18:8)

1. Kafedra akusherstva i ginekologii (zav. - prof. A.A.Lebedev)
pediatricheskogo fakuliteta II Moskovskogo meditsinskogo instituta
imeni Pirogova i Institut farmakologii i khimioterapii (dir. deystvitelinyy chlen AMN SSSR prof. V.V.Zakusov) AMN SSSR, Moskva.

GORDEYCHEVA, N.V.

Effect of etaperazir on the contractility of the uterus clinical and experimental study. Farm. 1 toks. 28 no.6:694-697 N-D 165. (MINA 19:1)

1. Kafedra akusherstva i ginekologii (zav. - prof. A.A.lebedev) pediatricheskogo fakuliteta II Moskovskogo meditsinskoro instituta imeni Pirogova i Institut farmakologii i khimioterapii (dir. - deystvitelinyy chlen AMN SSSR prof. V.V.Zakusov) AMN SSSR, Moskva.

GORDEYCHIK, G.M.
IGNATOVA, Lidia Petrovna, kandidat tekhnicheskikh nauk; NADEZHDINA, N.P.,
retsenzent; SHALOVA, I.I., retsenzent; MOGILEVSKIY, I.Ya., nauchnyy
redaktor; GORDEYCHIK, G.M., redaktor; MEDVEDEV, L.N., tekhnicheskiy

redaktor

[Preparing yarn for the knit goods production] Podgotovka priashi dlia trikotazhnogo proizvodstva. Moskva, Gos. nauchno-tekhn. isd-vo Ministerstva promyshlennykh tovarov shirokogo potrebleniia SSSR, 1954. 131 p.

(Knit goods industry) (Yarn)

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000516120014-1"

GORDEY CHIR G.M.,
KIRILLOV, Georgiy Aleksandrovich; POPELLO, A.P., red.; GORDEYCHIK, G.N.,
red.; DMITRIYEVA, N.I., tekhn, red.

[KV-3 condenser for a battery of saw gins] Kondenser marki KV-3 dlia batarei pil'nykh voloknootdelitelei. Pod red. A.P. Popello. Moskva. Gos. nauchno-tekhn. izd-vo lit-ry po legkoi promyshl., 1958. 18 p. (Gotton gins and ginning) (MIRA 11:7)

CORDEYCHIK, CM.

ANDREYEV, Georgiy Ivanovich; ZHAK, Iyubov' Yefimovna; POPKILO, A.P., red.; GORDEYCHIK, G.M., red.; KOGAN, V.V., tekhn. red.

[Machine for separating fibers from waste] Mashina dlia vydeleniia volikna is uliuka. Pod red. K.P. Popello. Moskva, Gos. nauchnotekhn. isd-vo lit-ry po legkoi promyshl., 1958. 27 p. (MIRA 11:7) (Cotton gins and ginning)

EMERICAL TO A

GORDE VCHIK G. M.,
ANDRHYEV, V.V.; SEREGIN, A.S.; HAKEYEVA, V.S., red.; GORDEYCHIK, G.H., red.;
KOGAN, V.V., tekhn.red.

Kudeleprigotovitel naia mashina

[KP-100-L flax processing machine] Kudeleprigotovitel naia mashina KP-100-L. Moskva, Gos.nauchno-tekhn.izd-vo lit-ry po legkoi (MIRA 11:4) promyshl., 1958. 77 p.

(Flax) (Textile machinery)

VEL'TTSIN, V. [Weltzin, W.]; KHAYSHIL'D, G. [Hauschild, H.]; ROGOVINA,
A.A., kand.tekhn.nauk [translator]; BOGOSLOVSKIY, B.M., prof.,
doktor tekhn.nauk, red.; GORDEYCHIK, G.M., red.; MEDVEDEV, L.Ya.,
tekhn.red.

[Silicones and their use in finishing textile products] O silikonakh i ikh primenenii v otdelke tekstil'nykh isdelii. Pod red.
B.M.Bogoslovskogo. Moskva. Gos.nauchno-tekhn.isd-vo lit-ry po
legkoi promyshl., 1958. 89 p. Translated from the German.
(MYRA 13:7)

(Silicon)

(Textile industry)

SOLOVIYEV, Aleksey Nikolayevich; GORDEYCHIK, G.M., red.; BATYREVA, G.G., tekhn. red.

[Measurement and evaluation of the properties of textiles] Izmereniia i otsenka svoistv tekstil'nykh materialov. Moskva, Izd-vo nauchno-tekhm.lit-ry RSFSR, 1961. 142 p. (MIRA 15:2)

(Textile industry-Testing) (Mensuration)

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000516120014-1"

SAMOYLOV, Vasiliy Pavlovich; TOMUTS, I.A., retsenzent; MOTORIN, I.V., spets. red.; KOPELEVICH, Ye.I., red.; GORDEYCHIK, G.M., red.; SHAPENKOVA, T.A., tekhn.red.

[Heat-consuming systems in the cotton industry] Teploispol!zuiushchie ustanovki khlopchatobumazhnoi promyshlennosti. Dopushcheno 20/V 1959 g. Ministerstvom vysshego obrazovaniia
SSSR v kachestve uchebnogo posobiia spetsial!nosti "Promyshlennaia teploenergetika" vuzov tekstil!noi promyshlennosti.
Moskva, Izd-vo nauchno-tekhn. lit-ry RSFSR, 1961. 283 p.
(MIRA 15:2)

(Cotton manufacture—Equipment and supplies)
(Heat engineering)

PEKH, Yuliy Yul'yevich; BOL'SHAKOV, B.A., retsenzent; TARASOV, S.V., retsenzent; GORDEYCHIK, G.M., red.; KALININA, N.M., red.; TRISHINA, L.A., tekhn. red.

[Flax hackling machine; arrangement, assembly, adjustment and maintenance] L'nochesal'naia mashina; ustroistvo, montazh, naladka i obsluzhivanie. Pereizdanie. Moskva, Rostekhizdat, 1961. 186 p.

(Flax processing machinery)

MARGOLIN, Il'ya Solomonovich; GAKEL', R.A., retsenzent; LIPKOV, I.A., retsenzent; GORDEYCHIK, G.M., red.; VERBITSKAYA, Ye.M., red.; BATYREVA, G.G., tekhn. red.

[Use of synthetic fibers in the textile and knit goods industry] Primenenie sinteticheskikh voloken v tekstilenoi i trikotazhnoi promyshlennosti. Moskva, Rostekhizdat, 1962. 266 p.

(MIRA 15:5)

(Textile fibers, Symphotic)

LIPENKOV, Yakov Yakovlevich; MUKHANOV, P.Ya., retsenzent; KHRUSHCHEV, G.G., retsenzent; GORDEXCHIK, G.M., red.; VINOGRADOVA, G.A., tekhn. red.

[General technology of wool] Obshchaia tekhnologiia chersti. Izd.3., perer. i dop. Moskva, Rostekhizdat, 1962. 331 p. (MIRA 15:7) (Woolen and worsted mamufacture)

#### GORDEYCHUK, N. M.

"Sovremennaya ukrainskaya narodnaya pesnya."

report submitted for 7th Intl Cong, Anthropological & Ethnological Sciences, Moscow, 3-10 Aug 64.

### GORDEYCHUK, Svetlana

Our country is rich. IUn. nat no.11:13-14 0 162. (MIKA 16:5)

1. Verkhne-Bulayskaya ll-letnyaya shkola, Cheremkhovskiy rayon, Irkutskaya oblast. (Agriculture—Experimentation)

MEDVEDEV, P.M.; IOMANOVA, M.M.; GOLOVKOV, P.D.; GAYDUKOV, G.I.;
ALEYNIKOV, V.V.; STENIN, N.D.; MIROMOVA, V.V.; BELAVINTSEVA,
Ye.S.; TSVETSINSKIY, S.V.; MUCHEPURNYY, P.; KOBZAR¹, H.K.;
ROZHNOVA, Ye.S.; FELETMINSKIY, V.N.; GOHDEYCHUK, V.K.; SHMKRIGO,
V.F.; KISLYUK, N.

Fifty years in the sugar industry. Sakh.prom. 33 no.2:18 (MIRA 12:3) (Shtepan, Georgii Viacheslavovich, 1888-)

LORIYM, Yu.I., kandidat meditsinskikh nauk; GORDEYCHUK, Ye.P.

Lapsing hemocytablastic reaction and severe toxicosis of capillaries in chronic pulmonary suppuration. Sov.med. 19 no.4:44-48

(MLRA 8:6)

1. Iz gozpital'noi terapevticheskoy kliniki 'dir.-prof. P.Ye.
Lukomskiy) lechebnogo fakul'teta II Moskovskogo meditsinskogo instituta imeni I.V.Stalina na baze 5-y gorodskoy klinicheskoy bol'nitsy.

(PNEUMONIA, chronic, hemocytoblastic reaction & hemorrh. capillaritis) (CAPILLARIES, dis., hemorrh. capillaritis with hemocytoblastic reaction in chronic pneumonia)

HOUSE THE PARTY OF THE PARTY OF

GORDEVENKO, N. aktivist nauchno-tekhnicheskikh obshchestv; KOVALENKO, M., aktivist nauchno-tekhnicheskikh obshchestv; VYRYPATEV, A.

Forgotten decisions. NTO 2 no.7:48-51 J1 160. (MIRA 13:7)

1. Korrespondent redaktsii shurnala "Nauchno-tekhnicheskiye obshchestva SSSR," Kiyev.

(Kiev Province--Technological innovations)

# CORDEYENKO, N.V. (Kaluga)

Efficient operation of water heaters mamufactured at the Bryansk Plant. Zhel.dor.transp. 41 no.3:73-75 Mr 159. (HIRA 12:6)

1. Zamestitel' nachal'nika depo Kaluga Moskovsko-Kiyevskoy dorogi. (Locomotives-Equipment and supplies)

Organizatsiya dvizheniya na zholeznodorozhnom transporte (Organization of traffic in railroad transportation, by) I. I. Vasil'yev i P. Ya. Goodavanko. Moskva, Transzheldorizdat, 1953.
v. diagrs., tables.
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GORDEYENKO, P.Ya., prof. (Leningrad)

Effectiveness of using new traction types on the Oktiabr'skaia
Railroad. Zhel.dor.transp. 10 no.4:79-80 Ap '58.

(MIRA 13:4)

(Locomotives)

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000516120014-1"

GORDEYENKO, P.Ya., prof. Development of container transportation. Sbor. LIIZHT no.153: (MIRA 11:8) (Railroads--Freight) (Containers)

GORIEVENKO, P. Ya., prof.

Scientific research works of the Department of "Railroad Operation".

(MIRA 13:12)

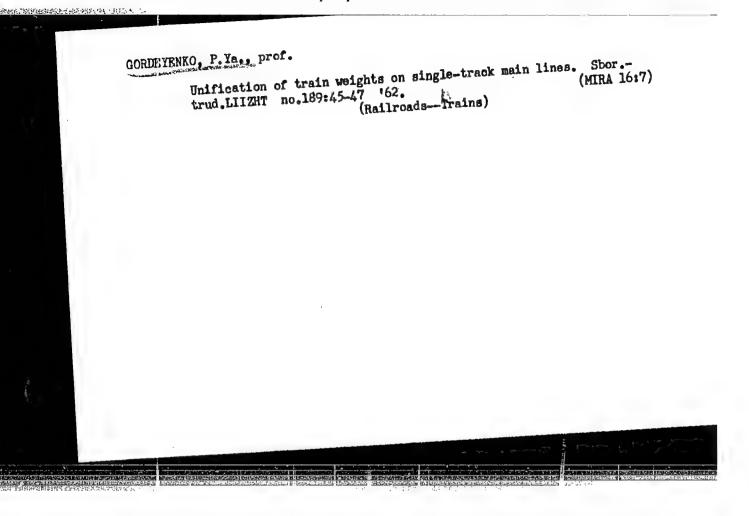
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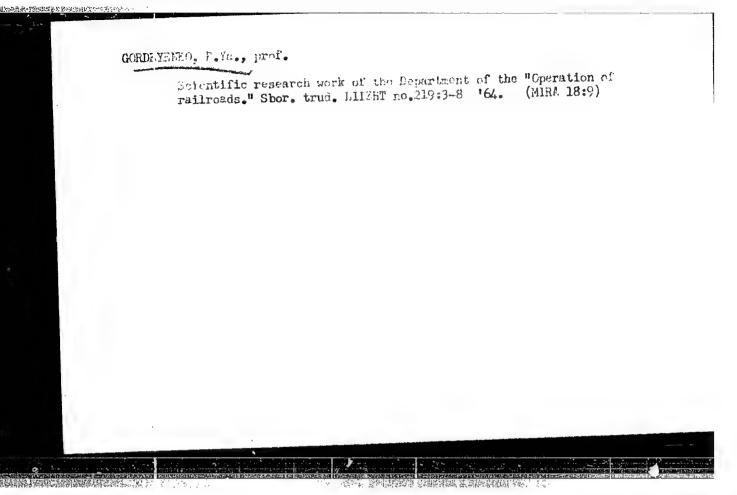
(Railroad research) (Railroads-Management)

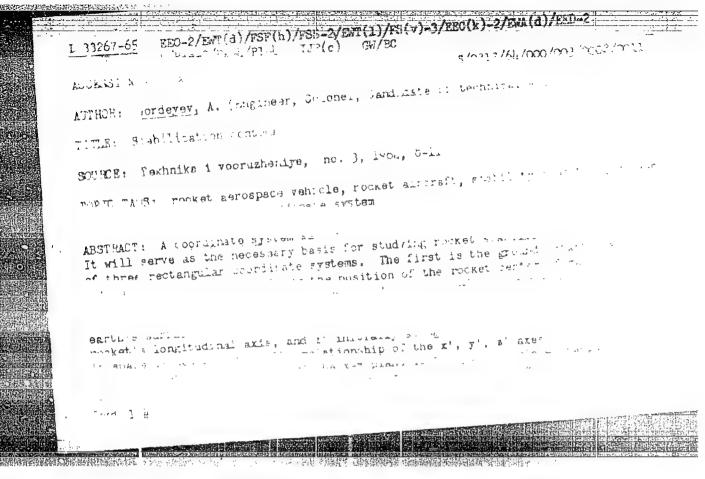
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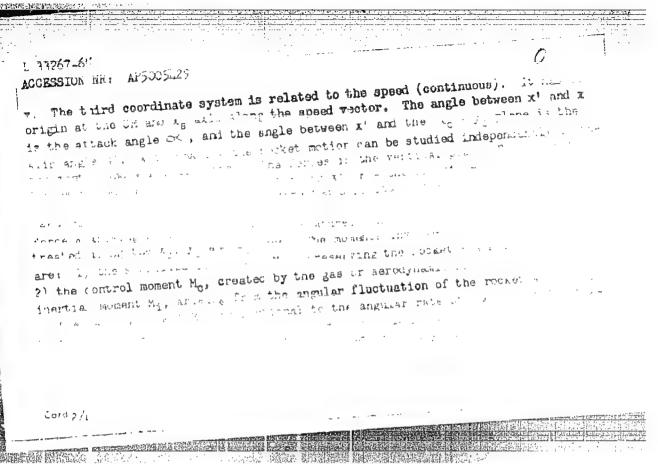
GORDEYENKO, P.Ya., prof.

Calendar planning of container freight transportation. Sbor.trud.—
(MIRA 16:7)
LIIZHT no.189:3-5 '62.
(Railroads—Freight) (Railroads—Management)









ACCESSION NR: AP5005429

SOM A. S. Shatalov (Strukburnyy metody v teoril upravleniya i elektroavtometiki.

Cosonerg izdat. N. 1962). Orig. art. has: h figures.

ASSOCIATION: none

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EEO-2/EWT(d)/FBD/FS(m)/FSS-2/EWT(1)/EWP(m)/EEC(k)-2/EWG(Y)/ вычес/витем//гол/гозани/гозе/рас-и/Рас-и/ Garage Transfer ·-----ACCESSION NR: AP4649438 AUTHOR: Gordeyev, A. (Engineer, Colonel, Candidate of technical sciences نز TITLE: A rocket in flight BOURCE: Tekhnika i vooruzheniye, no. 5, 1964, 34-27 TOPIC TAGS: rocket flight, rocket control system, positive feedback, flight stabilization ABSTRACT: This article is a continuation of the author's previous work (Tekhnika i vooruzh niye, 1964, No 2) in which the rocket control system shown in Fig. 1 of the vooruzh niye, 1964, No U in which the rocket control system shown in rig. 1 of the large rocket control syst The section to Backware and timotto i banco and Kplpi - b + i - iluy Cord 1/4

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ACCESSION NR: AP4049438

conjugate poles. A Nyquist plot of the open loop transfer function of the system of Fig. 2 shows the system to be unstable if a proportional control of the rubber angle is used. shows the system to be distance if a proportional control of the rander angle is doesn't i.e. if  $\int_{-1}^{1} = k_1 \angle \psi$ . The stability may be regalised if  $K_1(p)$  in Figure 2 is made a lead network with either a simple real zero or a pair of complex conjugate zeros. The stabilitization of the mass center with respect to the computed trajectory is accomplished by the  $\varepsilon$ : ternal loop. If the transfer function  $K_2(\varepsilon)$  contains an integrating extract of the type 1 To then the steady-state partillel trajectors deviation may be a constant If such in integrating network is absent, 67 will time to zero at steady state Sas Suparious and Carras

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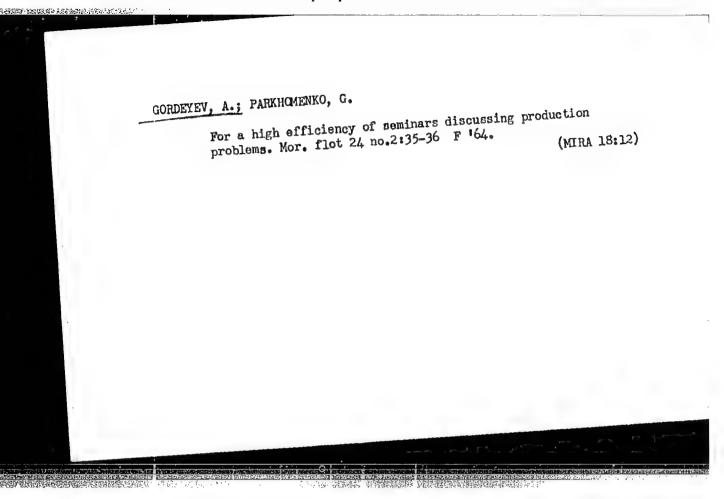
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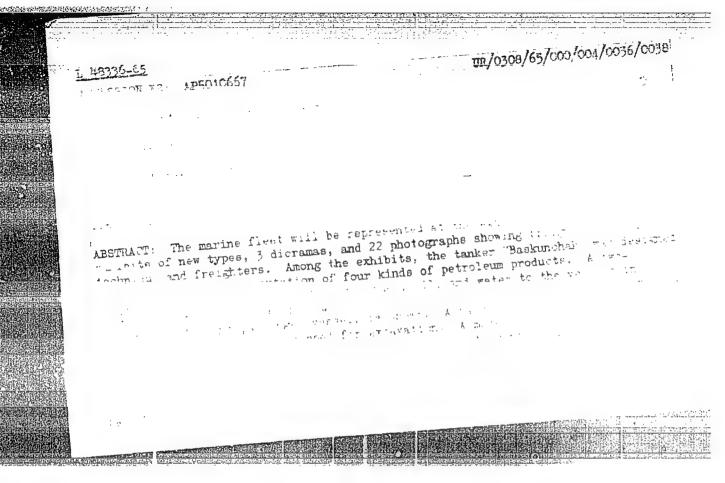
GORDEYEV, A.; LETUNOV, V.

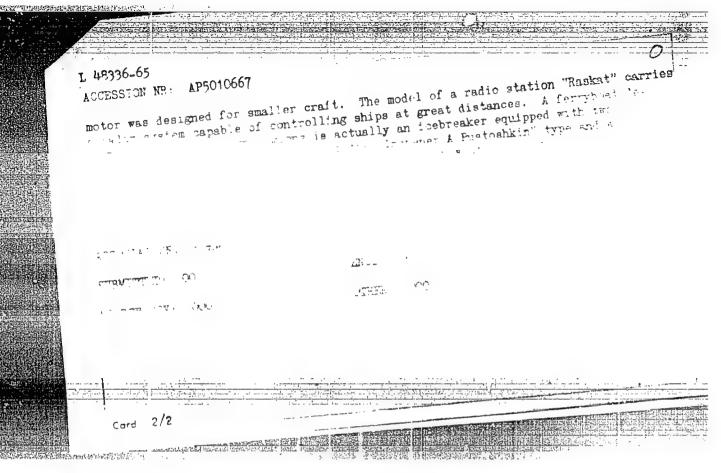
Plus chemicalization of the country's national economy. Mor.
(MIRA 18:5)
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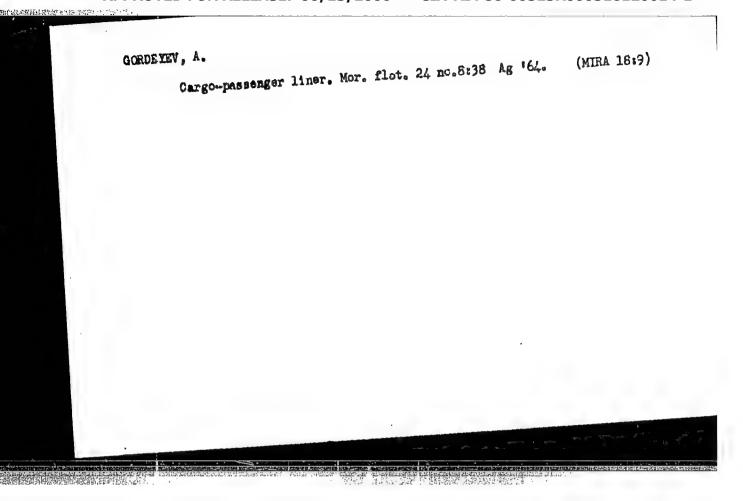
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GORDEYEV, A. Repair of tubular-band radiators. Avt. transp. 22 no.10: (MIRA 17:11) 34-36 0 164. 









GORDEYNV, A. Our goal is communism. Mor. flot 24 no.12:3-5 D 164. (MIRA 18:8) ... 

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Academy of National Achievements. Mor. flot 25 no.8:37-32
Ag 165.

(MIRA 16:8)

NIKUSHKIN, L.; LETUNOV, V.; GORDEYEV, A.

**建设工作证法** 

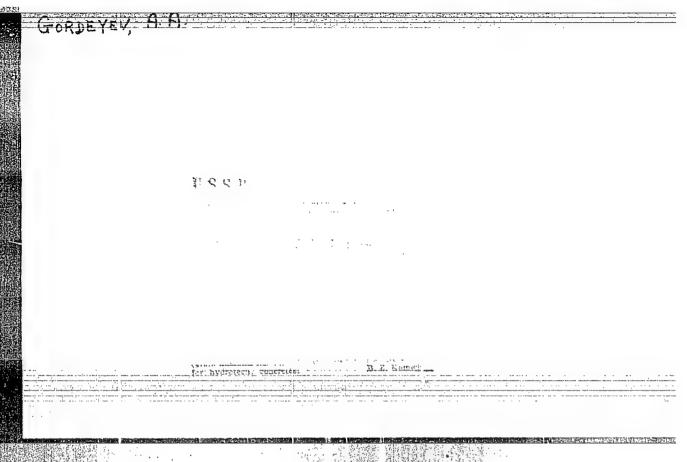
Mechanization of ship operations is a matter of great importance.

Mor.flot 25 no.1:26-27 Ja \*65. (MIRA 18:2)

GORDEYEV, A.; LETUNOV, V.

Extensive passenger traffic of the merchant marine.

Mor.flot 25 no.6:37-38 Jl \*65. (MIRA 19:1)



GORDEYEY, A.A.

AID P - 1797

Subject

: USSR/Hydraulic Engineering Construction

Card 1/1

Pub. 35 - 9/17

Author

: Medvedev, V. M. and Gordeyev, A. A.

Title

: Effects of mineralogical content of cement and the sulfite-alcoholic admixture on frost-resistance of

cement and concrete mix

Periodical: Gidr. stroi., v.24, no.1, 30-33, 1955

Abstract

A detailed description of aggregates used is given. The 28 and 90 day tests at -17 and -20°C are presented with the help of 9 tables. The sulfite-alcholic residue decreases the water cement ratio and increases the durability of concrete. The use of pozzolanic

**并不到于200** 

Portland cement is recommended.

Institution: None

Submitted : No date

GORDEYEV, A. A.

USSR/Chemical Technology J Chemical Products and Their Application. Silicates. Glass. Ceramics. Binders, I-9

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 62383

Author: Medvedev, V. M., Gordeyev, A. A.

Institution: None

Title: Manufacture of Shell-Slabs Without Steaming

Original

Periodical: Gidrotekhn. str-vo, 1956, No 2, 15-18

Abstract: Concrete of shell-slabs must meet exacting requirements as to

strength (R<sub>Compres</sub> 200 kg/cm<sup>2</sup> and R<sub>bend</sub> 25 kg/cm<sup>2</sup> after 24 hours), imperviousness to water, frost resistance and appearance. To attain the above stated strength after 24 hours use is made of steaming of the articles. The proposed procedure of manufacturing shell-slabs and surfacing slabs from reinforced concrete without steaming is based on the use of highly active finely ground cements, addition thereto of optimal amount of gypsum, proper content of tricalcium aluminate in the cement, lowering of water/cement while retaining

Card 1/2

USSR/Chemical Technology - Chemical Products and Their Application. Silicates. Glass. Ceramics. Binders, I-9

Abst Journal: Referat Zhur - Khimiya, No 19, 1956, 62383

Abstract: a relatively moderate expenditure of cement per one  $m^3$  of concrete (300-350 kg), and also on using  $CaCl_2$  as an accelerator of the setting.

Card 2/2

APPROVED FOR RELEASE: 06/13/2000 CIA-RDP86-00513R000516120014-1"

GORDEYEV, A.A. insh.

Using stiff concrete mixes and vibration crushed cements in making precast reinforced concrete elements. Bet. i zhel.-bet. no.6:213-215 Je 158. (MIRA 11:6)

(Precast concrete)

AUTHORS: Gordeyev, A.A., Engineer 98-58-7-4/21

TITLE: The Use of Hard Concrete Mixtures and Completely Vibration-Milled Cement for the Fabrication of Reinforced Concrete Plate-Sheathings (Primeneniye zhestkikh betonnykh smesey i vibrodomolotogo tsementa pri izgotovlenii zhelezobetonnykh

plit-obolochek.)

PERIODICAL: Gidrotekhnicheskoye stroitel'stvo, 1958, Nr 7, pp 13-17 (USSR)

ABSTRACT: No special attention was paid up to now to the resistance of plate sheathings made from reinforced concrete, because the were mainly used for lining and architectural finishing of

hydrotechnical structures. From now on these sheathings will also be used to protect the concrete from physical and chemical deterioration, and they must comply with specific requirements for toughness, longevity and resistance to freezing and thawing. The technology of their preparation must be changed and improved. In 1955 - 56, the Otdel issledovaniya stroitel nykh materialov nauchno-issledovatel skogo sektora Gidroproyekta (The Research Department for Building Materials of the Scientific Research Division of

Building Materials of the Scientific Research Division of Gidroproyekt) conducted research in this field. To accelerate the process of hardening of concrete, it was subjected to steam treatment in special chambers. For concrete

Card 1/4 with an admixture of sulfite alcohol vinasse (the dry

98-58-7-4/21
The Use of Hard Concrete Eixtures and Completely Vibration-Eilled Cement for the Fabrication of Reinforced Concrete Plate-Sheathings

residue of the vinasse forming 0.2% of the total weight of used cement) the following steaming process was applied: a) keeping the sheathing for 4 hours at a temperature of 15-20°C.; b) constant temperature rise during 6 hours; c) steam treatment at a maximal temperature of 75+5°C for about 6 to 8 hours; d) gradual cooling-off in a humid medium for 4 hours. By this procedure the one day resistance of concrete from the Portland cement, 320-360 kg/cubic m of the brand 400 and a water-cement ratio 0.5 - 0.4, was 220-250 kg/square cm. Samples of this concrete withstood 300 consecutive freezings and thawings. It was found that at another construction site, where the samples were made from other materials and subjected to a similar treatment, they withstood only 50-100 tests. At the same time, concrete of identical composition but hardened under normal conditions withstood more than 300 tests. Therefore the best method of steam treatment in each case must be established by way of experimenting in dependence of the properties of the materials used. Further experiments conducted by the Research Department showed that the resistance of concrete of the sheathings of 190-250 kg/sq.cm, 1-2 days old, could be obtained

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98-58-7-4/21

The Use of Hard Concrete Mixtures and Completely Vibration-Milled Cement for the Fabrication of Reinforced Concrete Plate-Sheathings

without the steaming process by using hard concrete mixtures (with the lowered water ratio) with completely vibration-milled cement or with mixtures of completely vibrationmilled and incompletely milled cements. Experiments also showed (table 1 and graph 1) that even slightly raised temperatures accelerated the hardening process. A very effective means of increasing the resistance of concrete in a short time was the activation of the cement by completing its milling by vibration or by mixing both kinds of cement (graphs 2 and 3, tables 2 and 3). The addition of completely vibration-milled cement to the incompletely milled cement increases the resistance of the concrete non-proportionally. The greatest increase of resistance is obtained by adding 20% of this cement and this amounts to 58-84% (at the temperature of 15°C) or 84-136% (at 25°C). Other mixtures of both brands of cement give a leaser increase of resistance. All these experiments showed the obvious superiority of the use of completely vibration-milled cement or the mixture of both for the production of plate sheathings and other reinforced concrete parts. This method does not need the hydrothermal process, improves the quality of the concrete and reduces production. Moreover, when using the

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98-58-7-4/21
The Use of Hard Concrete Mixtures and Completely Vibration-Milled Cement for the Fabrication of Reinforced Concrete Plate-Sheathings

sulfite-alcohol vinasse the cement expenditure could be cut by 8-10%, which amounts to 25-30 tons for every 1,000 cubic m of plate sheathings. There are 3 tables, 3 graphs and 1 Soviet reference.

1. Reinforced concrete--Products--Production 2. Cement--Applications 3. Vibration mills--Applications

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SOV/97-59-1-6/18

AUTHOR:

Gordeyev, A.A., Engineer

TITLE:

Dependence of Frost-Resistance of Concrete on the Fineness of Gement Grinding and Gypsum Additive (Zavisimost' morozostoykosti betona ot tonkosti pomola tsementa i dobavki gipsa)

PERIODICAL: Beton i Zhelezobeton, 1959, Nr 1, pp.21-22 (USSR)

ABSTRACT:

The frost-resistance of concrete depends on the mineralogical composition of the cement. It is higher in concrete based on aluminous cement (C<sub>3</sub>A up to 5%) than in concrete based on aluminous cement with C<sub>3</sub>A of 8% or more. When the fineness of grinding of cement increases from 3 900 to 4 700 or even 5 000 cm/g, and the addition of gypsum is optimal, the frost-resistance of the concrete increases, especially if the concrete contains an increased proportion of C<sub>3</sub>A cement. The optimal content of gypsum in cement depends on the mineralogical composition of the clinker and fineness of grinding of the cement. Cements with increased proportion of C<sub>3</sub>A could be used much more widely for frost-resisting concrete if the mineralogical composition of the

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SUV/97-59-1-6/18 Dependence of Frost-Resistance of Concrete on the Fineness of Cement Grinding and Gypsum Additive

> cement, the degree of its grinding, and the amounts of Tests on the effect additive gypsum and SSB are correct. of the degree of grinding of cement and the gypsum additive on frost-resistance of concrete were carried out in the Scientific and Research Department of Gidroproyekt (Nauchno-issledovatel'skiy sektor Gidroproyekta). These tests were a check on previous tests carried out by S.F. Shestoperov and G.I. Gorchakov. The following materials were used for the tests: portland cement mark 400, manufactured by the 'Bol'shevik' and 'Voskresensk' factories, having a content of between 5.16 and 8% of C3A in the clinker. cement was reground for 10-13 minutes on vibro-grinder M-200-1.5. The degree of factory grinding was 3 900, after 10 minutes regrinding 4 700, and after 30 minutes regrinding 5 000 cm2/g. Content of gypsum with additive of SSB in various cements was 1.6%, 3.6%, 6.25%, 7.6% and The aggregate used was from Gullkevich quarry with stones up to 30 mm in size: half of this aggregate was of 5 - 15 mm, and the other half of 15 - 30 mm. The sand used was from Putilkovskiy pit. The test cubes

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SOV/97-59-1-6/18
Dependence of Frost-Resistance of Concrete on the Fineness of Cement
Grinding and Gypsum Additive

measured 10 x 10 x 10 cm, and after 24 hours' hardening they were placed in the curing chamber where the temperature was 20°C and the relative humidity 97-100%. Frost-resistance tests were carried out after 28 days, according to GOST 4800-49. Readings were taken after 200, 300 and 1 000 cycles of freezing and defreezing. Results of these tests are tabulated. There is one table.

Card 3/3

15(6) AUTHOR:

**超到越程的超过2000年** 

Gordeyev, A.A., Engineer

SOV/98-59-9-1/29

TITLE:

Use of Local Types of Rocks for Frost-Resistant

Hydraulio-Engineering Concretes

PERIODICAL:

Gidrotekhnicheskoye stroitel'stvo, 1959, Nr 9, pp 1-4

ABSTRACT:

The author describes tests carried out in the section for testing building materials of the "Gidroproyekt" research department. The effect of various sandstone and dolomite coarse aggregates (used in preparing concretes for hydraulic structures) on the frost resistance of the concrete has been tested. For the tests 20 x 20 x 20-cm test cubes and hard concrete 10x10x10-cm test cubes, prepared from portland cement, quarry sand and 5 various coarse aggregates, have been used. The cubes were prepared with or without a small addition of 50% concentrated SSB (an additive which lowers surface tension) produced by the Krasnokamskiy tsellyulozo-bumazhnyy kombinat (Krasnokamskiy Cellu-

Card 1/2

SOV/98-59-9-1/29

Use of Local Types of Rocks for Frost-Resistant Hydraulic-Engineering Concretes

lose and Paper Combine). The tests carried out after 200 alternative frostings and defrostings indicated that the addition of the SSB (to concrete prepared with a normal Portland Cement) makes possible the use of such types of coarse aggregates which are not usable without the SSB addition; the concretes prepared with highly active rapid-hardening cements and hard concretes could be used, without steam curing for hydraulic structures and often could replace reinforced concrete. The author recommends amendments to the GOST-4797-56 standards on coarse aggregates and their coordination with the results of the tests. There are 3 tables.

Card 2/2

#### 88682

S/098/60/000/004/005/006 B019/B077

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AUTHOR:

Gordeyev, A. A., Engineer

TITLE:

The strength of concrete compared to dynamic loads if large

additions of chlorides are used

PERIODICAL: Gidrotekhnicheskoye stroitel stvo, no. 4, 1960, 38-39

TEXT: In order to build with concrete in wintertime without preheating of the material, large amounts of CaCl<sub>2</sub> and NaCl are added to the concrete.

This method has been suggested by T. G. Kurpinnyy, V. M. Medvedev,
V. E. Leyrikh, V. D. Tsyplakov, and G. A. Shisho, and has been used for
V. E. Leyrikh, V. D. Tsyplakov, and G. A. Shisho, and has been used for
the first time in 1959 by Volgodonstroy to a large extend. The present
the first time in 1959 by Volgodonstroy to a large extend. The present
the first time in 1959 by Volgodonstroy to a large extend. The present
treated in such a way. In the introduction it has been pointed out
crete treated in such a way. In the introduction it has been pointed out
that the physical properties of these concretes have not been fully
that the physical properties of these concretes have not been fully
investigated. The tests have been conducted in the otdel issledovaniya
investigated. The tests have been conducted in the otdel issledovaniya
stroitel'nykh materialov Nauchno-issledovatel'skogo sektora Gidroproyekta
(Research Division for Building Materials of the Scientific Research

Card 1/2

The strength of concrete...

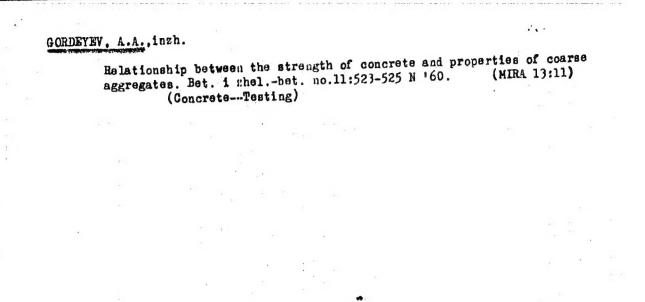
**88682** 5/098/60/000/004/005/006 B019/B077

Section of the Gidroproyekt), the different types of concrete have been delivered by the firm "Komsomolets". Samples of 15.15.45 cm have been used for these tests, their concrete consumption varying between

270 - 350 kg/m<sup>3</sup>. The depth of impression of a normal test cone was between 2 and 4 cm. The stress analyses were done by employing a 200 t pulsator devised by Amsler (Schaffhausen, Switzerland) and lasted up to 145 days. 18 concrete mixtures have been investigated, their chloride additions amounted to about 10% of the concrete weight. If both NaCl and CaCl<sub>2</sub> were added, a 1:3 ratio was observed. SSB have been added to about 0.2% of the concrete weight. It was found that at such high additions of chlorides hydrochlorio-calcium-aluminate crystals did form which caused cracking, as was shown by V. N. Sizov. Therefore, the author suggests to limit the additions of chlorides to a maximum of 2%. There are 2 tables and 1 Soviet-bloc reference.



Card 2/2



GORDEYEV, A.A., inzh.

Resistance of concrete with large chloride admixtures to dynamic loads. Gidr. stroi. 30 no.4:38-39 Ap '60. (MIRA 14:4) (Concrete-Testing)

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GORDEYEV. A.A., insh.

Strength and frost resistance of concretes made with carbonate aggregates. Gidr.stroi. 30 no.7:24-25 Jl '60. (MIRA 13:7)

(Frost resistant concrete)

GORDEYEV, A.A., inch.

Planning the types of hydraulic engineering concrete according to the terms of the actual loading of the structures. Gidr.stroi. 31 no.3:24-25 Mr '61. (MIRA 14:4)

(Hydraulic engineering--Equipment and supplies) (Concrete)